# U.S. **UTILITY** Patent Application

| O.I.P.E. | PATENT DATE |
|---|---|
| SCANNED | |

| APPLICATION NO. | CONT/PRIOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
|---|---|---|---|---|---|
| 09/844401 | | 375 | - - | 2631 | |

APPLICANTS: Ernest Chen

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TITLE: Layered modulation for digital signals

PTO-2040
12/99

## ISSUING CLASSIFICATION

| ORIGINAL | | | CROSS REFERENCE(S) | | | | | |
|---|---|---|---|---|---|---|---|---|
| **CLASS** | **SUBCLASS** | **CLASS** | **SUBCLASS (ONE SUBCLASS PER BLOCK)** | | | | | |
| 375 | 295 | 324 | | | | | | |

**INTERNATIONAL CLASSIFICATION**

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| H04L | 27/04 | | | | | | | |

☐ Continued on Issue Slip Inside File Jacket

| TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALLOWED | |
|---|---|---|---|---|---|
| ☐ | Sheets Drwg. | Figs. Drwg. | Print Fig. | Total Claims | Print Claim for O.G. |
| | 6 | 11 | 4A | 45 | 1 |

☐ The term of this patent subsequent to _____ (date) has been disclaimed.

(Assistant Examiner) (Date)

☐ The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____

EMMANUEL BAYARD
PRIMARY EXAMINER

(Primary Examiner) 6/17/04 (Date)

☐ The terminal _____ months of this patent have been disclaimed.

(Legal Instruments Examiner) (Date)

**NOTICE OF ALLOWANCE MAILED**

6/22/04

**ISSUE FEE**

| Amount Due | Date Paid |
|---|---|
| 1330.0 | |

**ISSUE BATCH NUMBER**

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Form PTO-436A
(Rev. 6/99)

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